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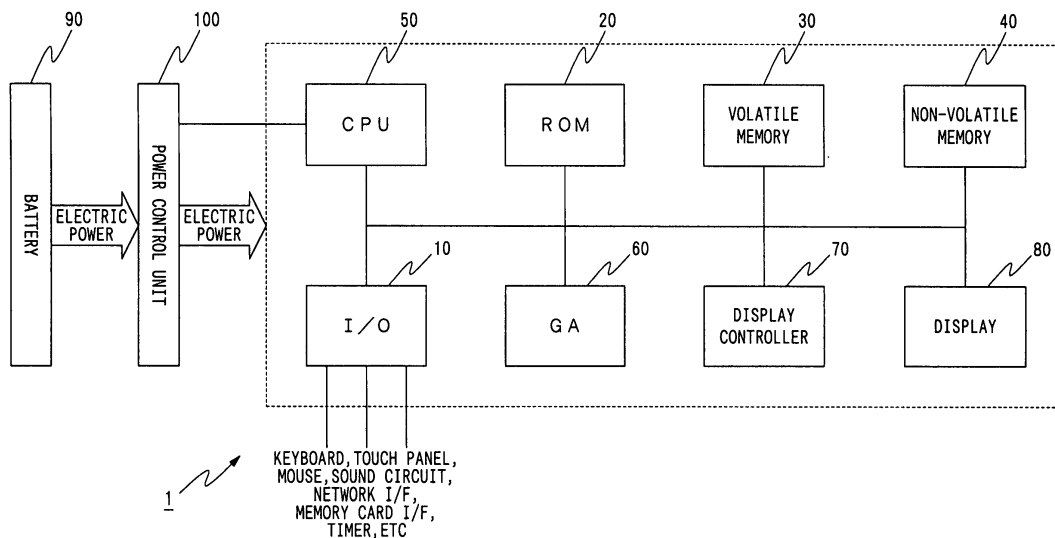
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(54) **Information processing apparatus, memory managing program, and memory managing method**

(57) It is an object of the invention to perform memory management for power control appropriately in an information processing apparatus including a non-volatile memory. The information processing apparatus attaches peculiar memory block names to memory blocks allocated in a storage area of the non-volatile memory, respectively, and uses a memory management table for identifying the memory blocks according to the memory block

names to perform memory management for the non-volatile memory. When a power supply is turned on again, an application designates a memory block name, whereby the memory block name is searched in the non-volatile memory and data of a memory block corresponding to the memory block name is accessed. Therefore, it is possible to perform memory management for power control appropriately in the information processing apparatus including the non-volatile memory.

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 28 November 2006	Examiner RUESTER, H
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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